| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L1 | 582 | (guanidine or perchlorate or chaotrope) same butanol | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 06:35 |
| L2 | 585 | (guanidine or perchlorate or chaotrope) same (butanol or n-butanol or methylproponal or butan-2-ol) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 06:35 |
| L3 | 588 | (guanidine or perchlorate or chaotrope) same (butanol or n-butanol or methylpropanol or butan-2-ol) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 06:35 |
| L4 | 106 | (guanidine or perchlorate or chaotrope) adj20 (butanol or n-butanol or methylpropanol or butan-2-ol) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 06:35 |
| L5 | 5 | (guanidine or perchlorate or chaotrope) adj20 (butanol or n-butanol or methylpropanol or butan-2-ol) adj20 (aqueous or water or denaturing or denature or heat or "65") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 06:39 |
| L6 | 1 | (guanidine or perchlorate or chaotrope) adj20 (butanol or n-butanol or methylpropanol or butan-2-ol) same dna and (aqueous or water or denaturing or denature or heat or "65") | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 06:40 |
| L7 | 1 | (guanidine or perchlorate or chaotrope) adj20 (butanol or n-butanol or methylpropanol or butan-2-ol) same dna | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 06:40 |
| L8 | 27 | (guanidine or perchlorate or chaotrope) same (butanol or n-butanol or methylpropanol or butan-2-ol) same dna | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 06:43 |
| L9 | 27 | (guanidine or perchlorate or chaotropic) same (butanol or n-butanol or methylpropanol or butan-2-ol) same dna | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 06:43 |

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|---|---|---|---|---|---|---|
| L10 | 598 | (guanidine or perchlorate or chaotropic) same (butanol or n-butanol or methylpropanol or butan-2-ol) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 06:44 |
| L11 | 110 | (guanidine or perchlorate or chaotropic) adj20 (butanol or n-butanol or methylpropanol or butan-2-ol) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:39 |
| L12 | 30 | (guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) adj20 (butanol or n-butanol or methylpropanol or butan-2-ol) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 06:45 |
| L13 | 30 | (GuSCN or GuHcl or guanidine adj hydrochloride or guanidine adj thiocyanante or (Na or sodium) adj perchlorate or chaotropic) adj20 (butanol or n-butanol or methylpropanol or butan-2-ol) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:10 |
| L14 | 2 | "6180778".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:20 |
| L15 | 1 | "6180778".pn. and butanol | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:21 |
| L16 | 0 | "6180778".pn. and chaotrophe | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:21 |
| L17 | 0 | "6180778".pn. and chaotrophic | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:21 |
| L18 | 1 | "6180778".pn. and (guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:21 |
| L19 | 1 | "6180778".pn. and (guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) and butanol | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:29 |

| L20 | 81712 | (sodium perchlorate or guanidinium chloride or guanidinium isothiocyanate or guanidinium thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or ` chaotropic) and butanol | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:24 |
|------|-------|------|------|------|------|------|
| L21 | 36272 | (sodium perchlorate or guanidinium chloride or guanidinium isothiocyanate or guanidinium thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) and butanol and sodium adj hydroxide | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:24 |
| L22 | 12877 | (sodium perchlorate or guanidinium chloride or guanidinium isothiocyanate or guanidinium thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) and butanol and sodium adj hydroxide and organic adj phase | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:24 |
| L23 | 12877 | (sodium or perchlorate or guanidinium chloride or guanidinium isothiocyanate or guanidinium thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) and butanol and sodium adj hydroxide and organic adj phase | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:24 |
| L24 | 12877 | (sodium or perchlorate or guanidinium or chloride or guanidinium or isothiocyanate or guanidinium or thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) and butanol and sodium adj hydroxide and organic adj phase | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:26 |

| L25 | 12877 | (sodium or perchlorate or guanidinium adj chloride or guanidinium adj isothiocyanate or guanidinium adj thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) and butanol and sodium adj hydroxide and organic adj phase | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:26 |
|---|---|---|---|---|---|---|
| L26 | 272 | (sodium adj perchlorate or guanidinium adj chloride or guanidinium adj isothiocyanate or guanidinium adj thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) and butanol and sodium adj hydroxide and organic adj phase | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:30 |
| L27 | 60 | (sodium adj perchlorate or guanidinium adj chloride or guanidinium adj isothiocyanate or guanidinium adj thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) and butanol and sodium adj hydroxide and organic adj phase and plasmid | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:28 |
| L28 | 2 | (sodium adj perchlorate or guanidinium adj chloride or guanidinium adj isothiocyanate or guanidinium adj thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) and butanol and sodium adj hydroxide and organic adj phase same plasmid | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:29 |
| L29 | 2 | (sodium adj perchlorate or guanidinium adj chloride or guanidinium adj isothiocyanate or guanidinium adj thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) and butanol and organic adj phase same plasmid | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:29 |
| L30 | 1 | "6180778".pn. and (denature or denaturing or hydroxide or base or basic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:29 |

| L31 | 1 | "6180778".pn. and (temperature) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:30 |
|---|---|---|---|---|---|---|
| L32 | 0 | "6180778".pn. and (organic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:30 |
| L33 | 149 | (sodium adj perchlorate or guanidinium adj chloride or guanidinium adj isothiocyanate or guanidinium adj thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) same butanol | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:30 |
| L34 | 30 | (sodium adj perchlorate or guanidinium adj chloride or guanidinium adj isothiocyanate or guanidinium adj thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) same butanol and plasmid | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:39 |
| L35 | 46996 | Butt.in. or Jones.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:39 |
| L36 | 0 | (guanidine or perchlorate or chaotropic) adj20 (butanol or n-butanol or methylpropanol or butan-2-ol) and l35 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:39 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| L36 | 0 | (guanidine or perchlorate or chaotropic) adj20 (butanol or n-butanol or methylpropanol or butan-2-ol) and l35 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 07:39 |
| L37 | 2 | "6043032".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:24 |
| L38 | 0 | "6043032".pn. and isobutanol | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:23 |
| L39 | 0 | "6043032".pn. and isobutyl | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:23 |
| L40 | 0 | "6043032".pn. and butanol | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:23 |
| L41 | 1 | "6043032".pn. and butyl | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:27 |
| L42 | 1 | (sodium adj perchlorate or guanidinium adj chloride or guanidinium adj isothiocyanate or guanidinium adj thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) and l41 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:30 |
| L43 | 1 | (sodium adj perchlorate or guanidinium adj chloride or guanidinium adj isothiocyanate or guanidinium adj thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) and l41 and (denature or denaturation or heat or hydroxide or base or basic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:26 |

| L44 | 2 | "6043032".pn. and (organic or aqueous or phase or layer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:27 |
|---|---|---|---|---|---|---|
| L45 | 2 | "6043032".pn. and (organic or aqueous or phase or layer or extraction) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:28 |
| L46 | 1 | "6043032".pn. and (organic or aqueous or phase or layer or extraction) and butyl | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:28 |
| L47 | 1 | "6043032".pn. and (organic or aqueous or phase or layer or extraction) same butyl | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:29 |
| L48 | 12525 | (organic adj phase) same (butanol or butyl or isobutanol) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:30 |
| L49 | 1232 | (organic adj phase) adj25 (butanol or butyl or isobutanol) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:30 |
| L50 | 19 | (sodium adj perchlorate or guanidinium adj chloride or guanidinium adj isothiocyanate or guanidinium adj thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) and l49 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:30 |
| L51 | 5 | (sodium adj perchlorate or guanidinium adj chloride or guanidinium adj isothiocyanate or guanidinium adj thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) and l49 and DNA | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:31 |

| L52 | 105 | (sodium adj perchlorate or guanidinium adj chloride or guanidinium adj isothiocyanate or guanidinium adj thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) and I48 and DNA | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:31 |
|---|---|---|---|---|---|---|
| L53 | 2 | (sodium adj perchlorate or guanidinium adj chloride or guanidinium adj isothiocyanate or guanidinium adj thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) same I48 and DNA | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:32 |
| L54 | 9 | (sodium adj perchlorate or guanidinium adj chloride or guanidinium adj isothiocyanate or guanidinium adj thiocyanate or guanidine adj hydrochloride or guanidine adj thiocyanante or sodium adj perchlorate or chaotropic) same I48 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/03 08:32 |

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        (FILE 'HOME' ENTERED AT 07:40:39 ON 03 MAY 2005)

        FILE 'MEDLINE, CAPLUS, SCISEARCH' ENTERED AT 07:53:02 ON 03 MAY 2005

L 1          23753 S (SODIUM (A) PERCHLORATE OR GUANIDINIUM  (A) CHLORIDE OR GUANI
L 2            121 S L1 AND BUTANOL

L 3              5 S L2 AND PLASMID
L 4             22 S L2 AND ORGANIC

L 5              3 S L2 AND ORGANIC (A) PHASE
L 6              1 S L2 AND AQUEOUS (A) PHASE

L 7              2 S L2 AND BUTANOL (A) (LYAER OR PHASE)
L 8              3 S L2 AND BUTANOL (A) (LAYER OR PHASE)

L 9            122 S L1 AND (BUTANOL OR METHYLPROPANOL OR BUTAN-2-OL)
L 1 0          124 S L1 AND (BUTANOL OR METHYLPROPANOL OR BUTAN-2-OL OR ISOBUTANOL
L 1 1            3 S L10 NOT L2

L 1 2            0 S IBIB ABS 1-3
L 1 3            9 S L10 AND DNA

L 1 4            9 DUP REM L13 (0 DUPLICATES REMOVED)
L 1 5            6 S L14 AND PY<=1999


        FILE 'STNGUIDE' ENTERED AT 08:11:00 ON 03 MAY 2005

                SET NOTICE DISPLAY 1


        INDEX 'IFICLS, PATDPA, INPADOC' ENTERED AT 08:13:36 ON 03 MAY 2005

        FILE 'MEDLINE, CAPLUS, SCISEARCH' ENTERED AT 08:14:50 ON 03 MAY 2005

L 1 6              0 S L15 AND PHASE
L 1 7              1 S L15 AND ORGANIC

L 1 8         295792 S BUTT?/AU OR JONES?/AU
L 1 9            298 S L18 AND BUTANOL

L 2 0              1 S L19 AND L1


=> log out
'OUT' IS NOT VALID HERE

For an explanation, enter "HELP LOGOFF".

=> log off

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF
LOGOFF? (Y)/N/HOLD:y

STN INTERNATIONAL LOGOFF AT 08:19:42 ON 03 MAY 2005